



Certificate

Chemistry Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124

ATTN: Raphael Acholonu

LABORATORY NO. 20051

DATE: Jan. 17, 1990

PO# M12933

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 12/21/89 and identified as shown below:

1) 12-8-3405-M12933 Do all saw 3405 around blade
2) 12-8-3405-M12933 Chop saw 3405 around the blade

TESTS PERFORMED AND RESULTS:

Samples were analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mg/L)

•			MCL
Arsenic	0.4	<0.2	5.0
Barium	0.4	0.1	100.
Cadmium	0.19	0.01	1.0
Chromium	<0.1	1.6	5.0
Lead	0.2	0.2	5.0
Mercury	0.006	0.006	0.2
Selenium	<0.2	<0.2	1.0
Silver	<0.1	<0.1	5.0

Comment:

Due to insufficient sample, less than the required $100~\mathrm{gm}$ weight was extracted for Sample #1.

Sample size extracted:

60.00



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<u>Ke</u>y

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

JMO:emt



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